

SOUTH PRODUCTION NOTES

May 13, 2015
7-3 Shift Notes

BASF EMPLOYEES
107 Last Recordable
682 Last Lost Time
74 Days To RC Audit

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and attach "Packaged By" label with your initials.

#1 MED / D-1702 done:

Done/down. Working on mixer fluid coupling this week.

#1 RC / AI 5635

Sand ran through, syntron flushed. Midnight shift performed most of the following and calciner is lit (exhausting to F1 for now, will need to Trimer when feeding)

- *Reverse calciner, make sure clean out box vacuumed. – **DONE**
- *Change screener over for AI 5635 (check MOD for screen sizes) – **DONE**
- *Re-assemble syntron and attach to calciner – **DONE**
- *Clean up area around calciner hopper and P&S discharge station on 2nd floor (remove bag, vacuum around scale area, clean top of hopper) – **DONE**
- *Set up calciner discharge station for AI 5635 (same set-up as #3 RC) – **WORKING ON THIS LATE IN SHIFT, SHOULD BE DONE**

Exhaust to F1 for now, to Trimer when feeding

#2 MED line / Styrene Trial:

No activity midnight, may need to wait until afternoon shift to run (day shift personnel in training and may not have OT bodies to help).
Mixer VFD was disconnected in order to get the mixer running.

#2 RC/ Styrene Trial:

Calciner and screener together, RC lit and holding. Will set up and begin feeding when Justin advises.

Exhaust to F1

#3 MED line / AI 5635:

Keep the extruder running through lunches and shift changes. We will need to make enough to run two calciners. Took more water out per Bodmann. **Continue batches, add wet mix to batches (use the 5637 and 5635 wet mix).**
Dust collection lines have been unplugged and are now working.
Extruder camera was installed and should be ready to use.

#3 RC / AI-5635

Continue to feed.

Exhaust to CTO

#4 RC / Ni 2458 2nd Dip done, D 1135 next:

Need clean up instructions for D 1135

Exhaust to Trimer

#5 RC / Catoxid:

On hold for now...Calciner rotolocks worked on during first shift but still locked out. Confirm if maintenance replaced bad thermocouple and controller. Also, need more feed from the PK blender.

Please take SA for this product, Gemini machines are now working.

Exhaust to DC

#6 RC & Dryer / D 0761 ZSH done, D 0759 next

Down. Started cleaning dryer

NOTE: T Krupp repaired the elevator in bldg 27 but permission not given yet to operate it. Will need to decide what next before using (more training, PSSR, testing, weight restrictions, etc...)

Exhaust to Sly Scrubber

6 Tank / Ni 2458 solution

Tank is empty.

New Pfaudler /Clean for D 1135:

Glass inspection completed. Will need to let cure for a day. The screen will also need adjusted.

7 Tank Ni-2458 Solution:

Cleaning.

Old Pfaudler / D 0759 next

Pfaudler rinsed for glass inspection on Thursday.

National Dryer:

Soda blasting has been completed.

PK Blender / Catoxid:

Discharge valve fixed Tuesday early on first shift and solution line repaired on second shift Tuesday. However, west end seal leaking pretty bad. Work order written (emergency) as we need to get this running again. Email also sent out to

production and maintenance teams. No response yet regarding when repairs can be done. PK will be emptied and rinsed for end seal repairs.

Abbe Blender / 5206 Done

Hold

Tower 3 / Cu 0860:

Running, continue

Tower 6 / Cu 0860:

Running, continue.

North Screener / Cu-0860:

Continue.

South Screener / Cu 0860:

Continue. 14 mesh screen installed until we get the new 12 mesh in.

#2662 (west) Pill Machine / AI-3915:

Continue

#2664 (east) Pill Machine / AI 3915:

Down. Cleaning out. Waiting on new table seals. Probably will not be here for this run.

TK #2 / BE 0101 done

Finished with batches, Kiln is done

TK #4 / X 540 next:

Running. OCS came out Tuesday...again. Cross your fingers!
Rotolock for DC has been replaced. Hopefully it will not kick out anymore.
WOW for rollers for DC drum. #8 burner repaired by Dave V.

Harrop Kiln / AI 3920:

Continue...We are at 45min car and will be able to run 1 operator/shift.
Continue to monitor SA...
Help Screener operators with screening task when waiting for cars.
NOTE: work order written for improved lighting fixture over car rail unloading zone (just out of cooling zone).

Building 27 Belt Filter / 6081:

Waiting on lab results. May not need to run until Wednesday morning but no trained operators until Wednesday night. North end refilling copper totes on midnight shift...will need these brought back to HC-11 for lifting to 2nd floor. Elevator is not running yet. Repairs made Friday May 8 but decision made to not use until thorough walk-through and discussion on how/when to use. Trying to determine if we can remove some of the totes of solution that are sitting on the 1st floor. If we have any bags of material, need to transfer to North end.

Priorities:

Priorities 1 through 9 are basically all the same priority, should be considered urgent and will require call outs for maintenance issues and/or processing issues.

- 1) Harrop Kiln
- 2) #5 RC
- 3) South PK
- 4) #3 MED#3RC
- 5) Horne Tableting
- 6) #4 Tunnel Kiln
- 7) HC-11 precip/dry
- 8) #4 RC
- 9) #1 MED/#1RC
- 10) Reduction Screening
- 11) Reduction Towers
- 12) National Dryer clean up
- 13) Pfaudler(s) clean up
- 14) HC-11 Dryer/Calciner clean up